

Power Spectral Density NVNT_ANT1_802_11a_5745



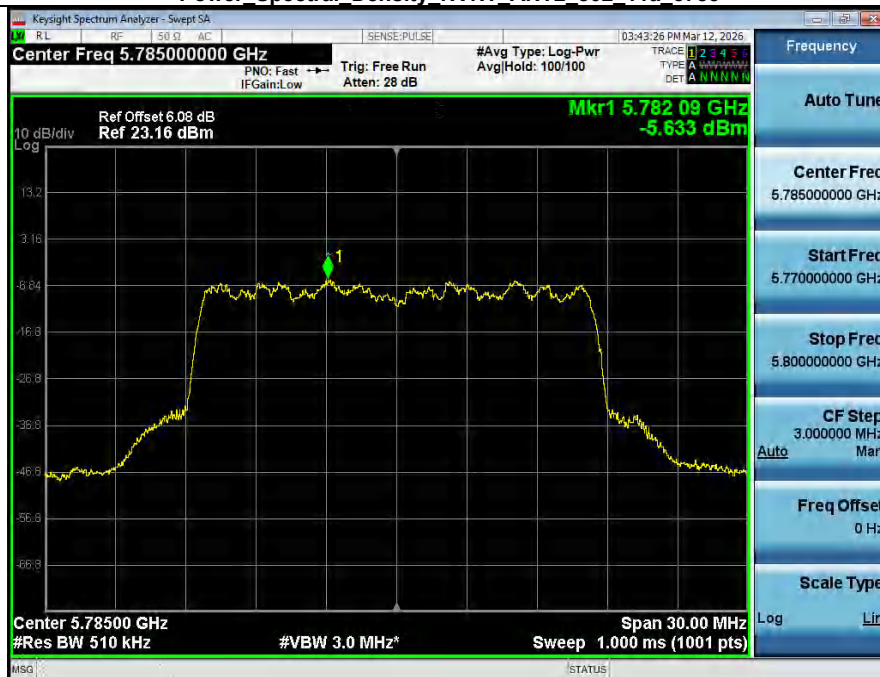
Power Spectral Density NVNT_ANT2_802_11a_5745



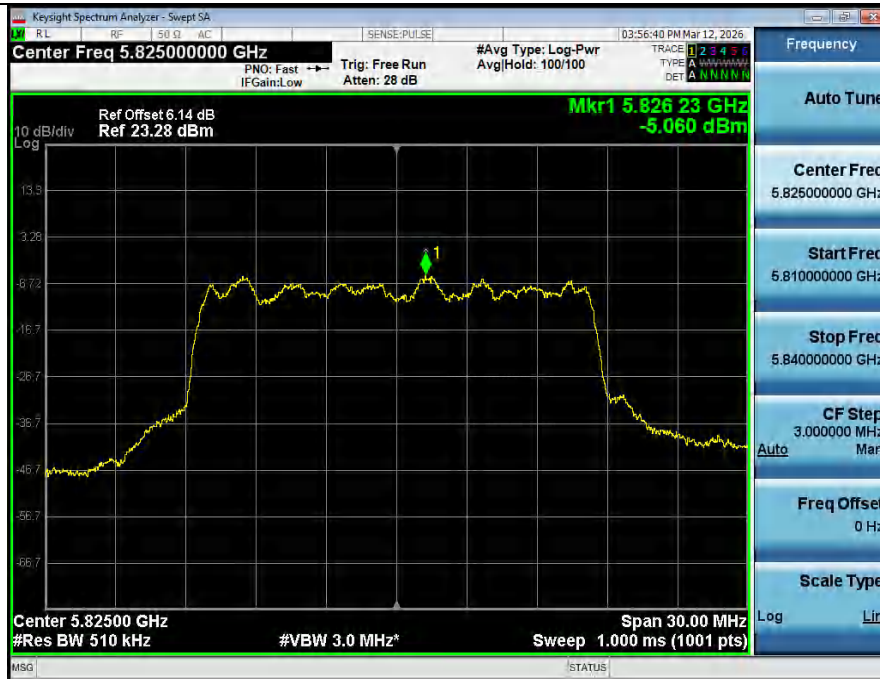
Power Spectral Density NVNT_ANT1_802_11a_5785



Power_Spectral_Density_NVNT_ANT2_802_11a_5785



Power_Spectral_Density_NVNT_ANT1_802_11a_5825



Power_Spectral_Density_NVNT_ANT2_802_11a_5825



Power_Spectral_Density_NVNT_ANT1_802_11n(HT20)_5745



Power Spectral Density NVNT ANT2 802_11n(HT20)_5745



Power Spectral Density NVNT ANT1 802_11n(HT20)_5785



Power Spectral Density NVNT ANT2_802_11n(HT20)_5785



Power Spectral Density NVNT ANT1_802_11n(HT20)_5825



Power Spectral Density NVNT ANT2 802_11n(HT20)_5825



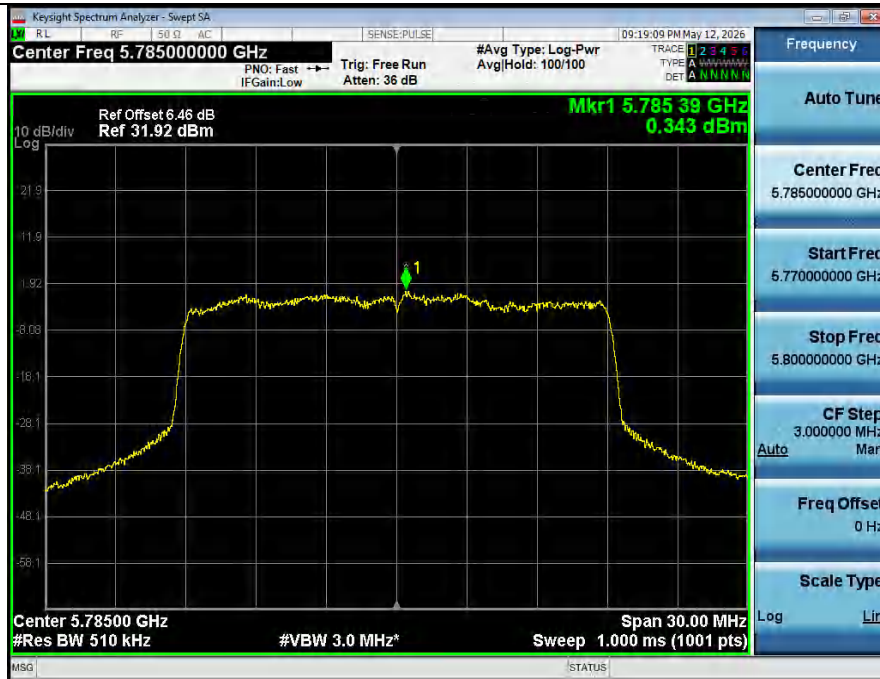
Power Spectral Density NVNT ANT1 802_11ac(VHT20)_5745



Power_Spectral_Density_NVNT_ANT2_802_11ac(VHT20)_5745



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT20)_5785



Power_Spectral_Density_NVNT_ANT2_802_11ac(VHT20)_5785



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT20)_5825



Power_Spectral_Density_NVNT_ANT2_802_11ac(VHT20)_5825



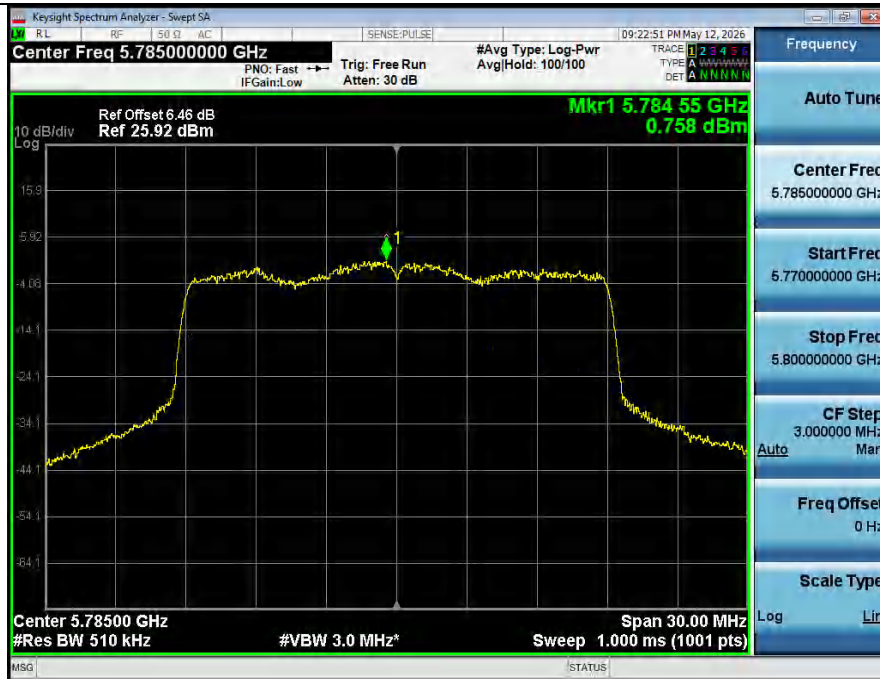
Power_Spectral_Density_NVNT_ANT1_802_11ax(HE20)_5745



Power_Spectral_Density_NVNT_ANT2_802_11ax(HE20)_5745



Power_Spectral_Density_NVNT_ANT1_802_11ax(HE20)_5785



Power_Spectral_Density_NVNT_ANT2_802_11ax(HE20)_5785



Power_Spectral_Density_NVNT_ANT1_802_11ax(HE20)_5825



Power_Spectral_Density_NVNT_ANT2_802_11ax(HE20)_5825



Power_Spectral_Density_NVNT_ANT1_802_11n(HT40)_5755



Power Spectral Density NVNT ANT2 802 11n(HT40) 5755



Power Spectral Density NVNT ANT1 802 11n(HT40) 5795



Power Spectral Density NVNT ANT2 802_11n(HT40) 5795



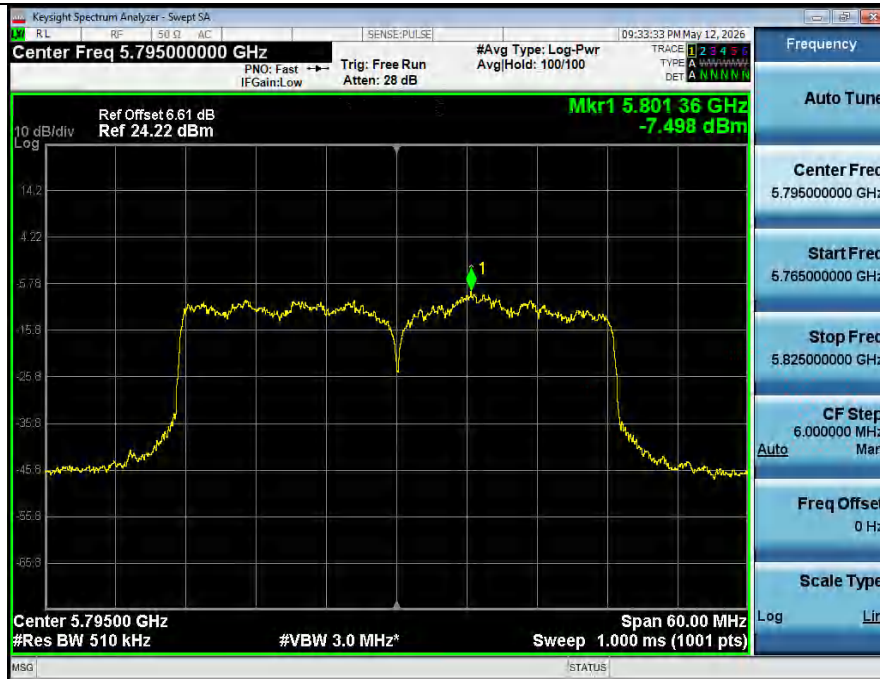
Power Spectral Density NVNT ANT1 802_11ac(VHT40) 5755



Power_Spectral_Density_NVNT_ANT2_802_11ac(VHT40)_5755



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT40)_5795



Power_Spectral_Density_NVNT_ANT2_802_11ac(VHT40)_5795



Power_Spectral_Density_NVNT_ANT1_802_11ax(HE40)_5755



Power_Spectral_Density_NVNT_ANT2_802_11ax(HE40)_5755



Power_Spectral_Density_NVNT_ANT1_802_11ax(HE40)_5795



Power_Spectral_Density_NVNT_ANT2_802_11ax(HE40)_5795



Power_Spectral_Density_NVNT_ANT1_802_11ac(VHT80)_5775



Power_Spectral_Density_NVNT_ANT2_802_11ac(VHT80)_5775



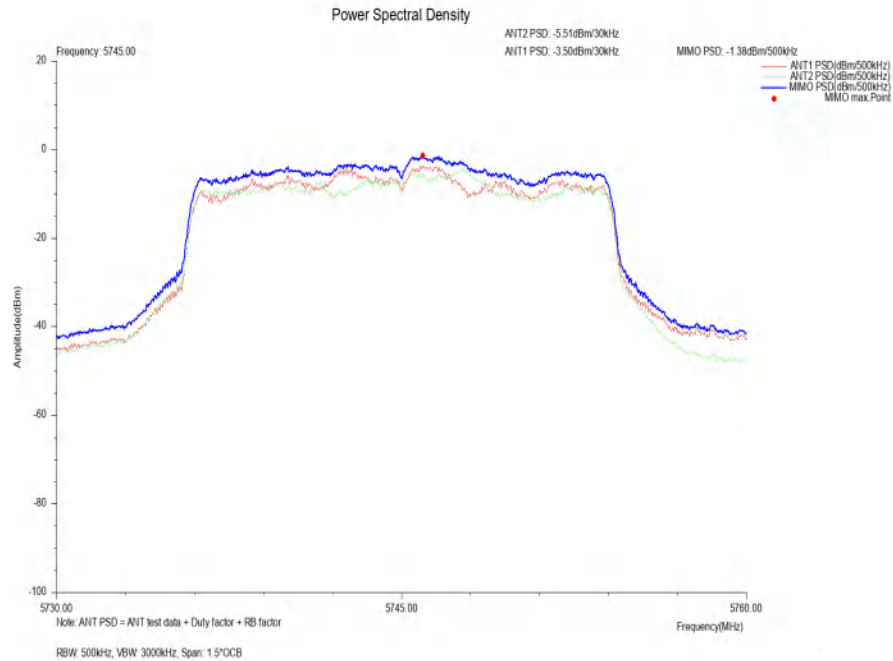
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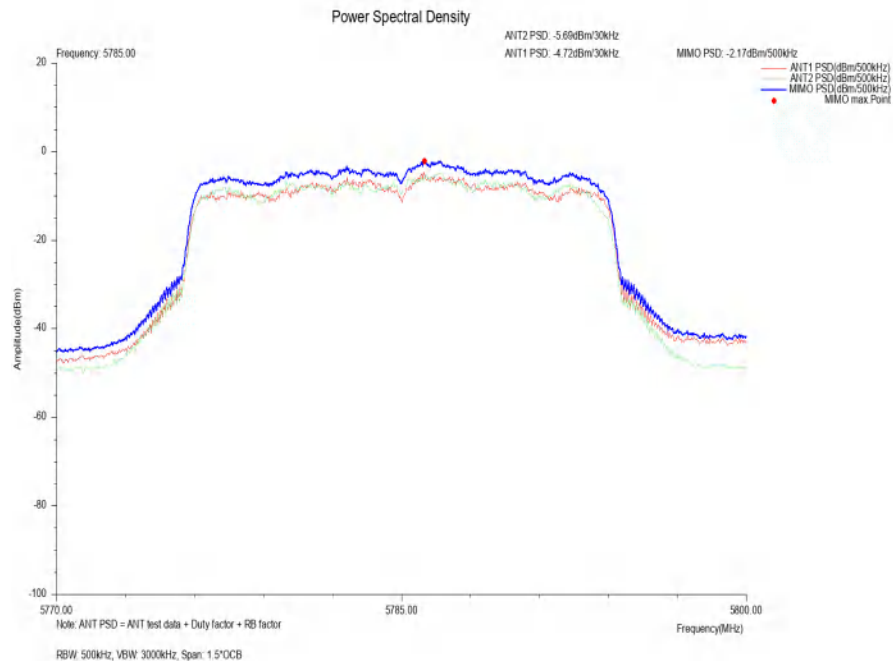
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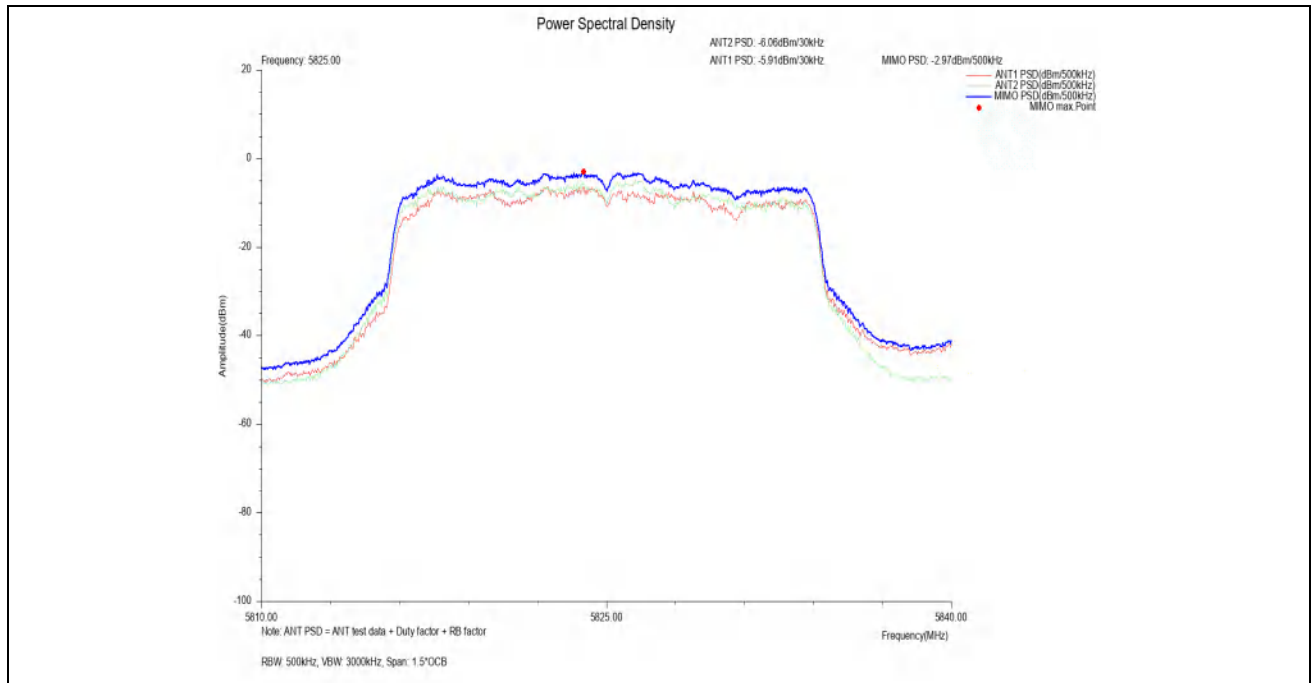
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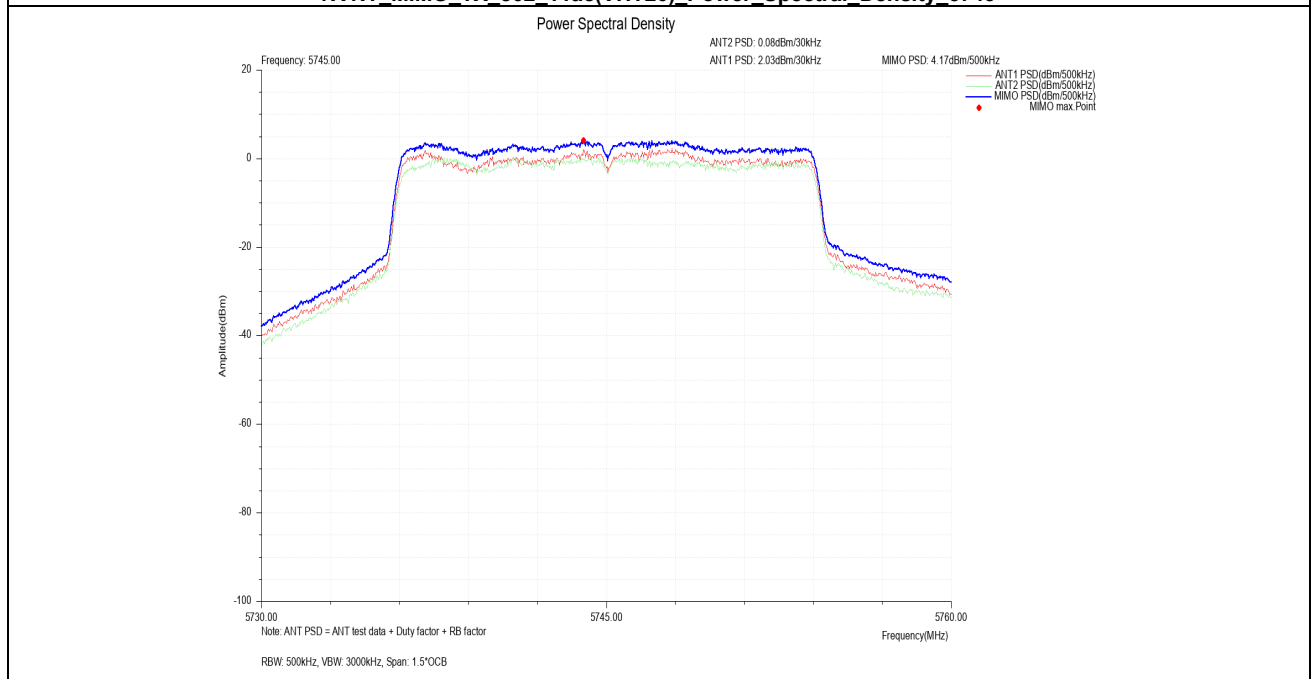
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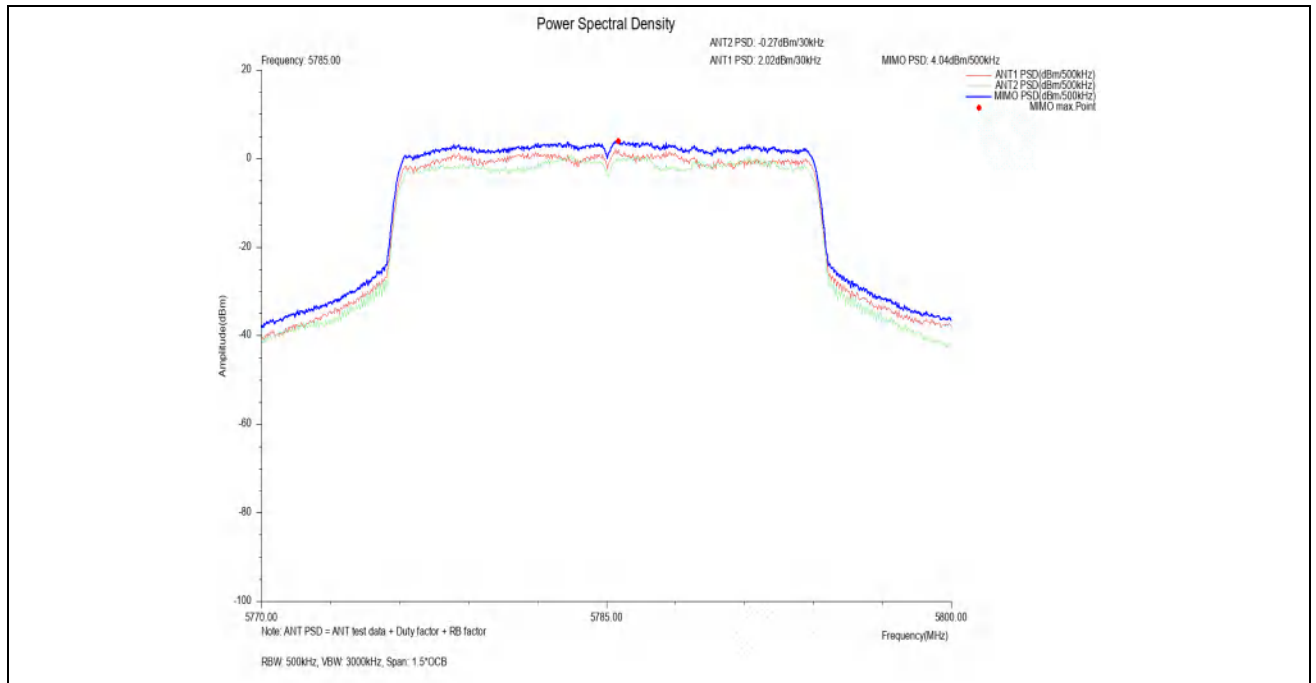
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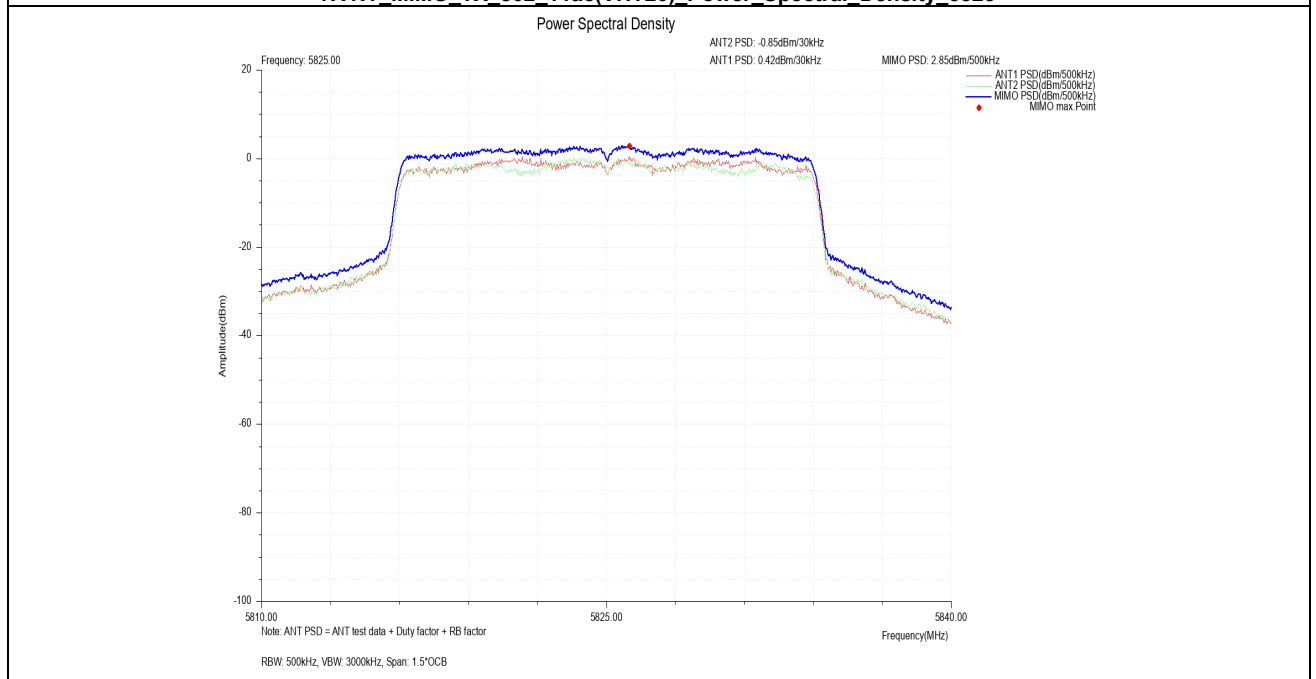
NVNT_MIMO_TX_802_11ac(VHT20)_Power Spectral Density_5745



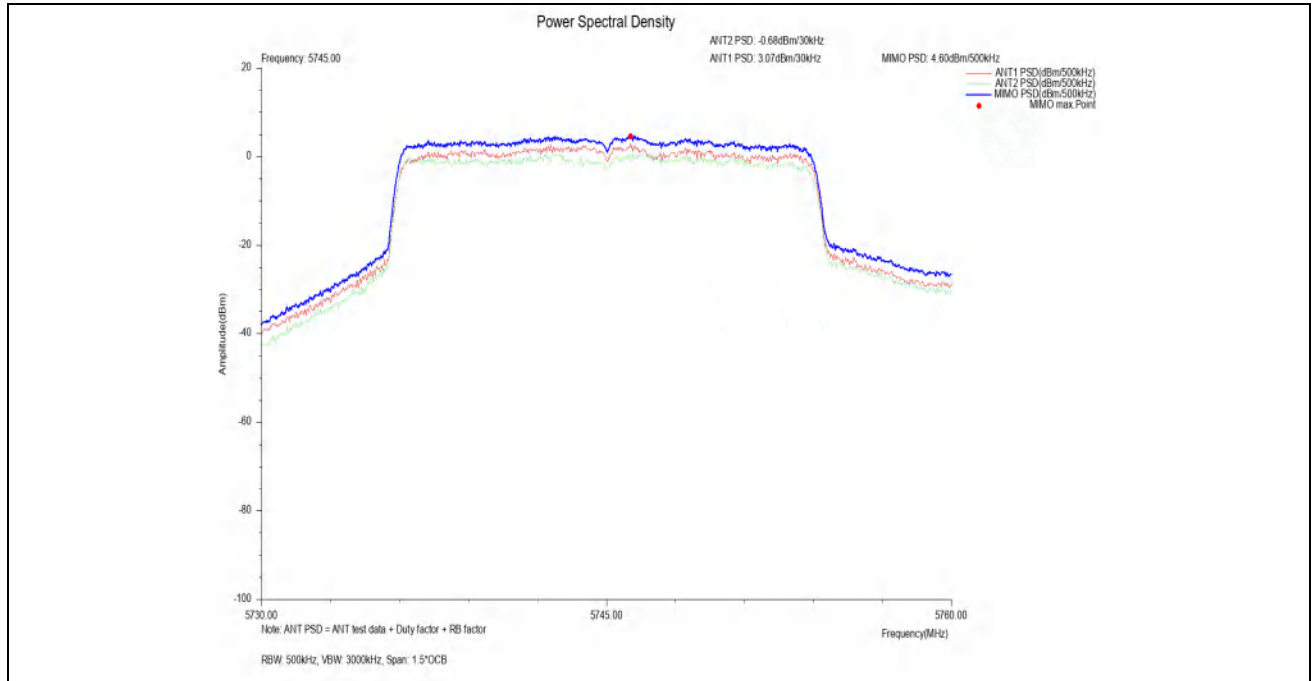
NVNT_MIMO_TX_802_11ac(VHT20)_Power Spectral Density_5785



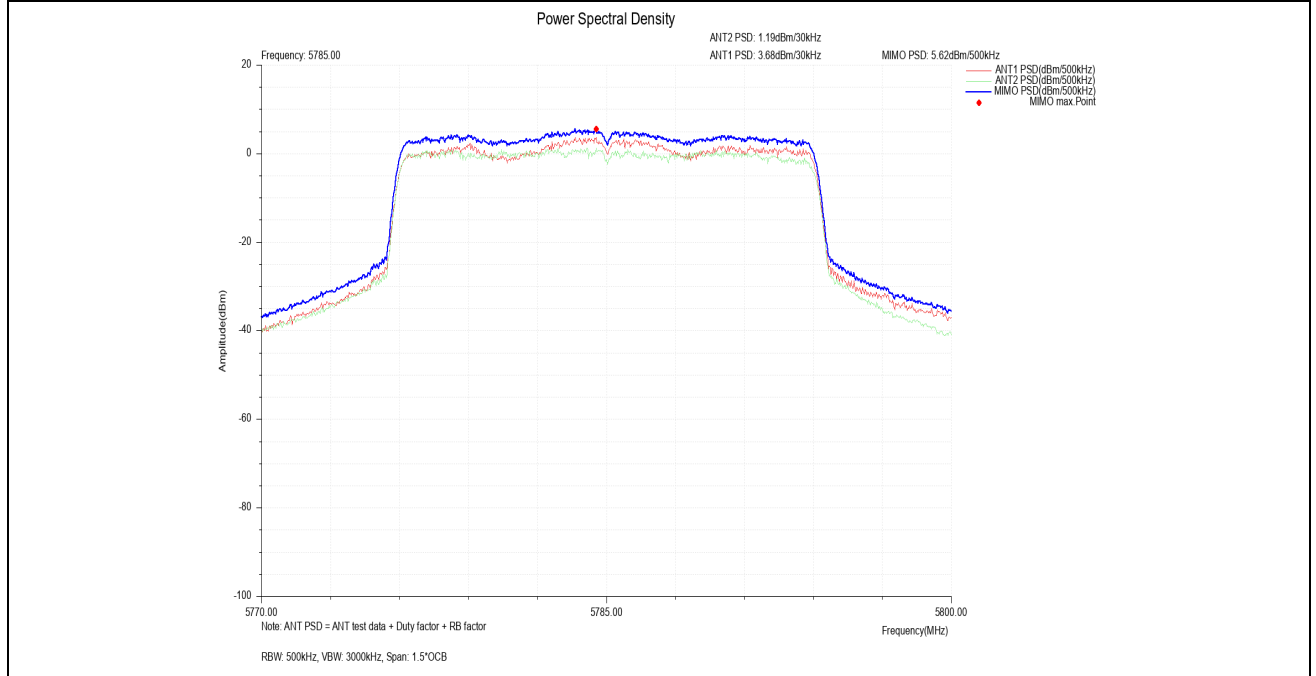
NVNT_MIMO_TX_802_11ac(VHT20) Power Spectral Density 5825



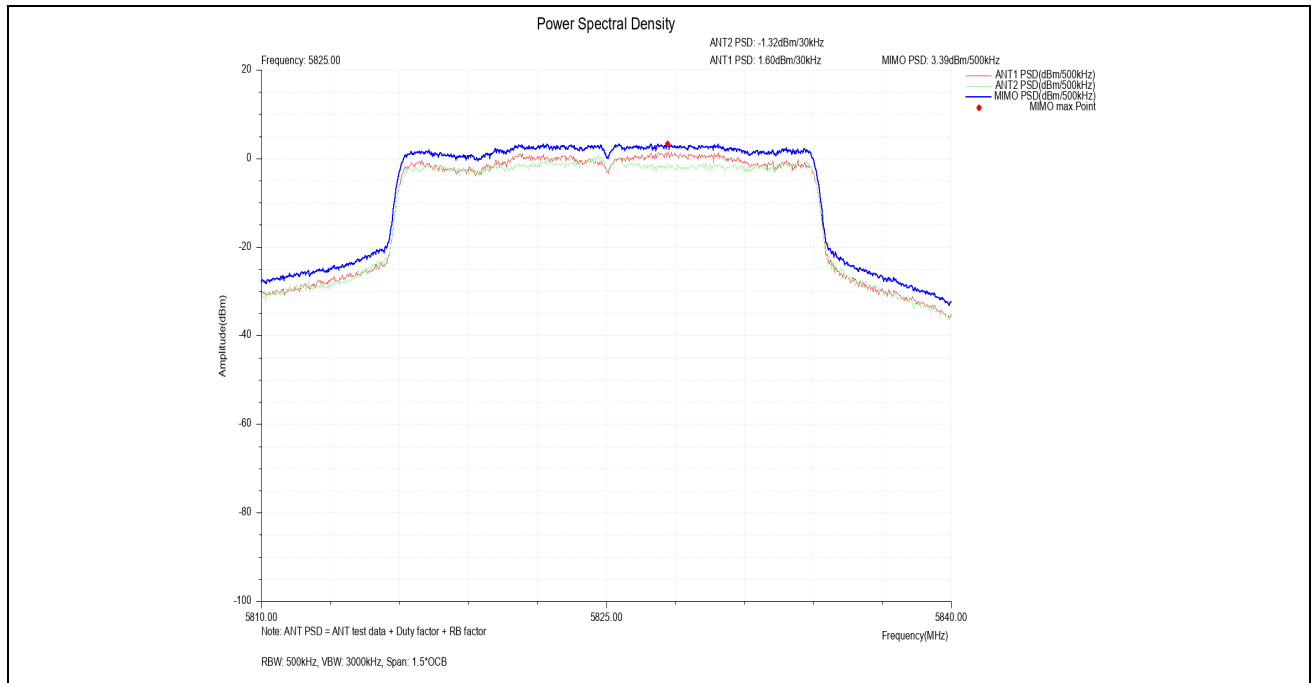
NVNT_MIMO_TX_802_11ax(HE20) Power Spectral Density 5745



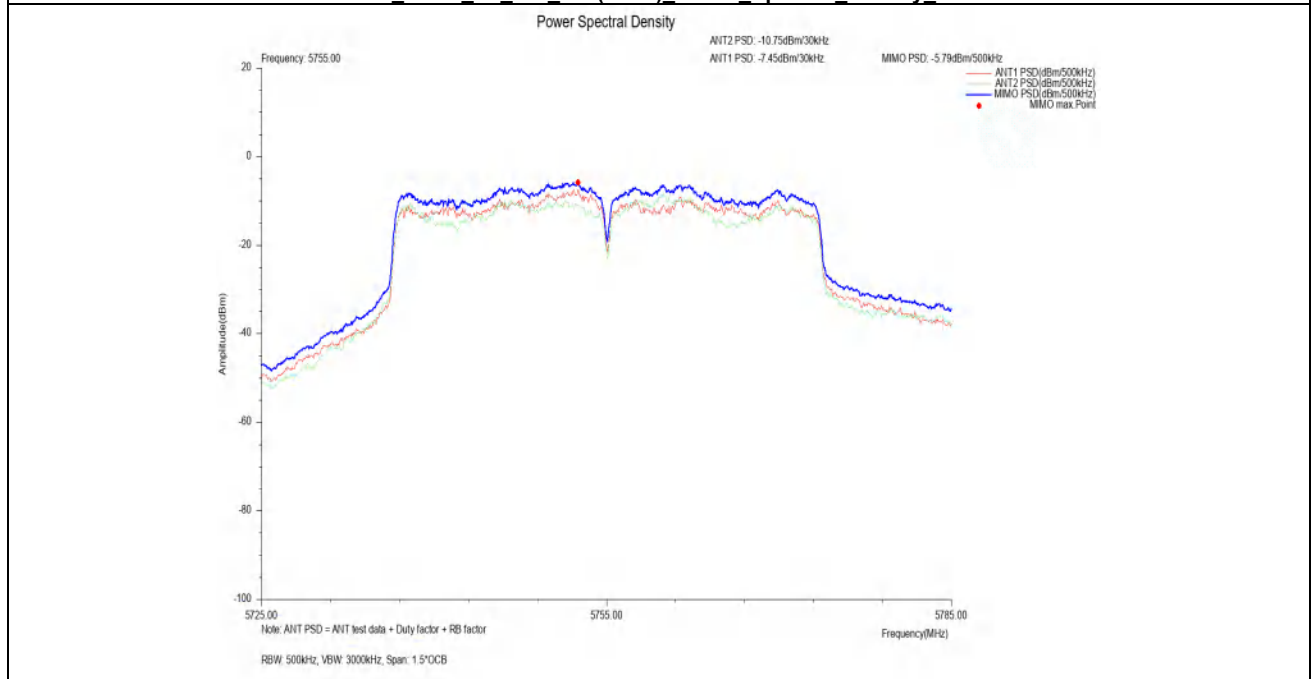
NVNT_MIMO_TX_802_11ax(HE20)_Power Spectral Density_5785



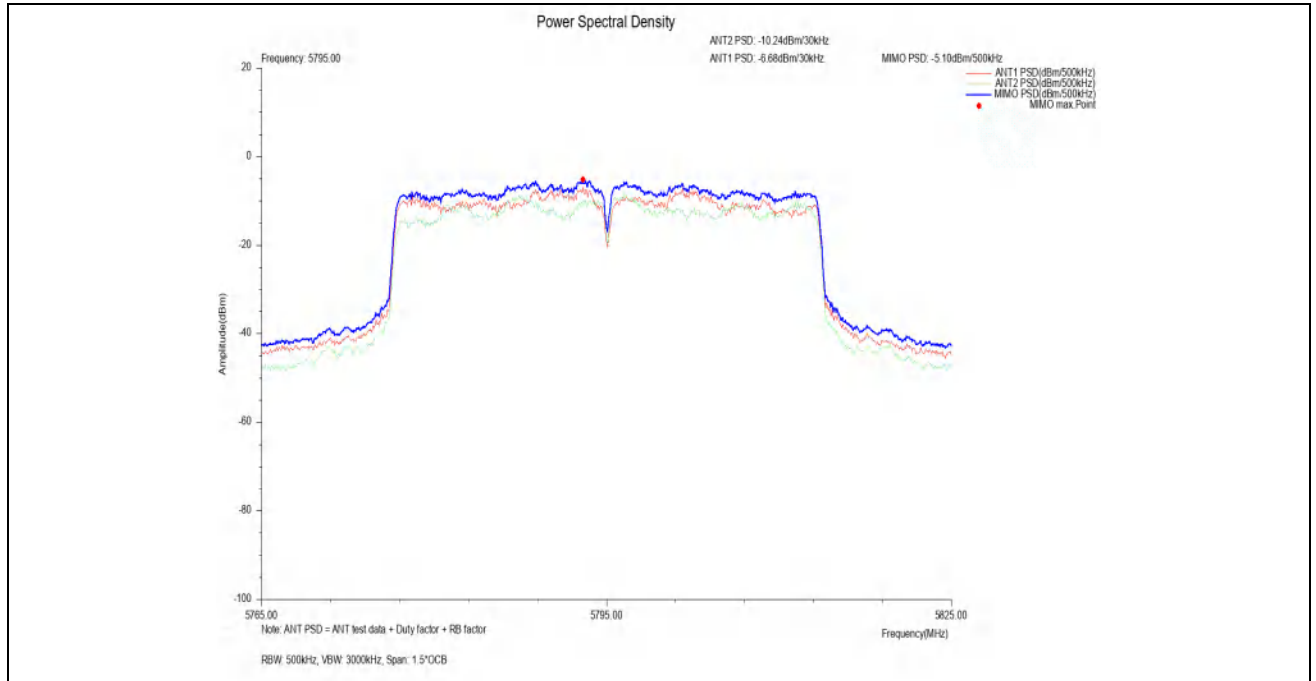
NVNT_MIMO_TX_802_11ax(HE20)_Power Spectral Density_5825



NVNT_MIMO_TX_802_11n(HT40)_Power_Spectral_Density_5755



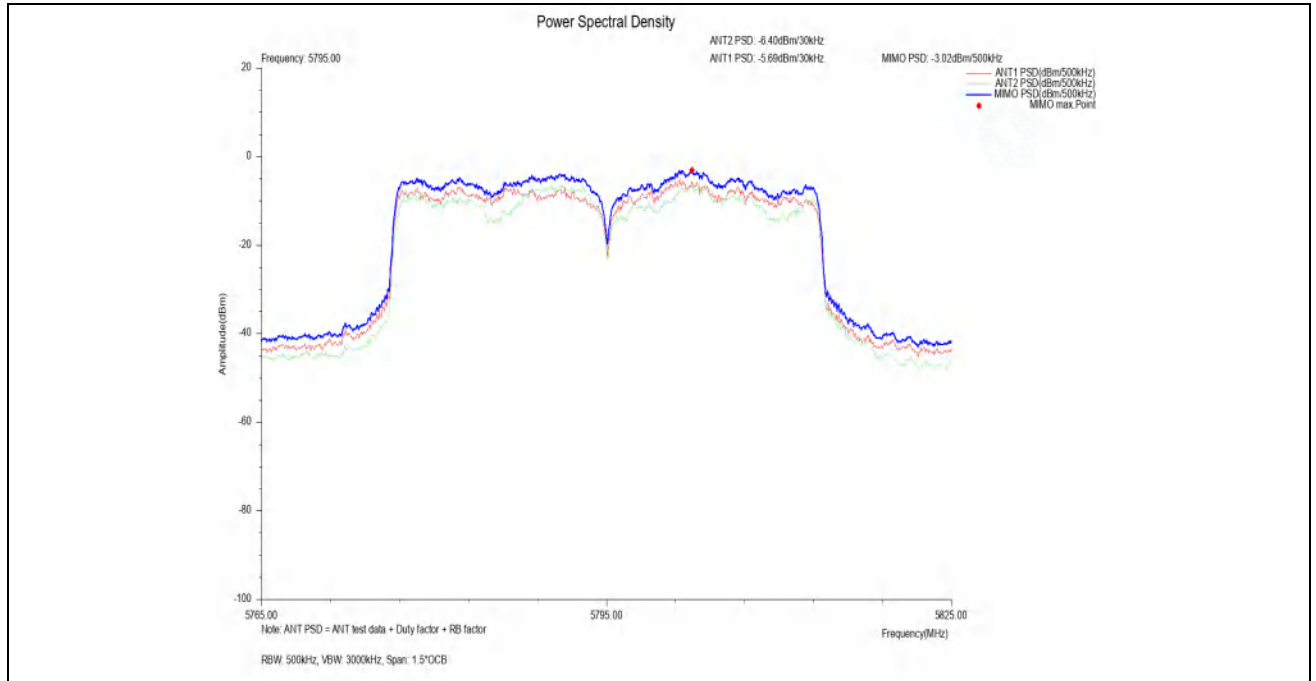
NVNT_MIMO_TX_802_11n(HT40)_Power_Spectral_Density_5795



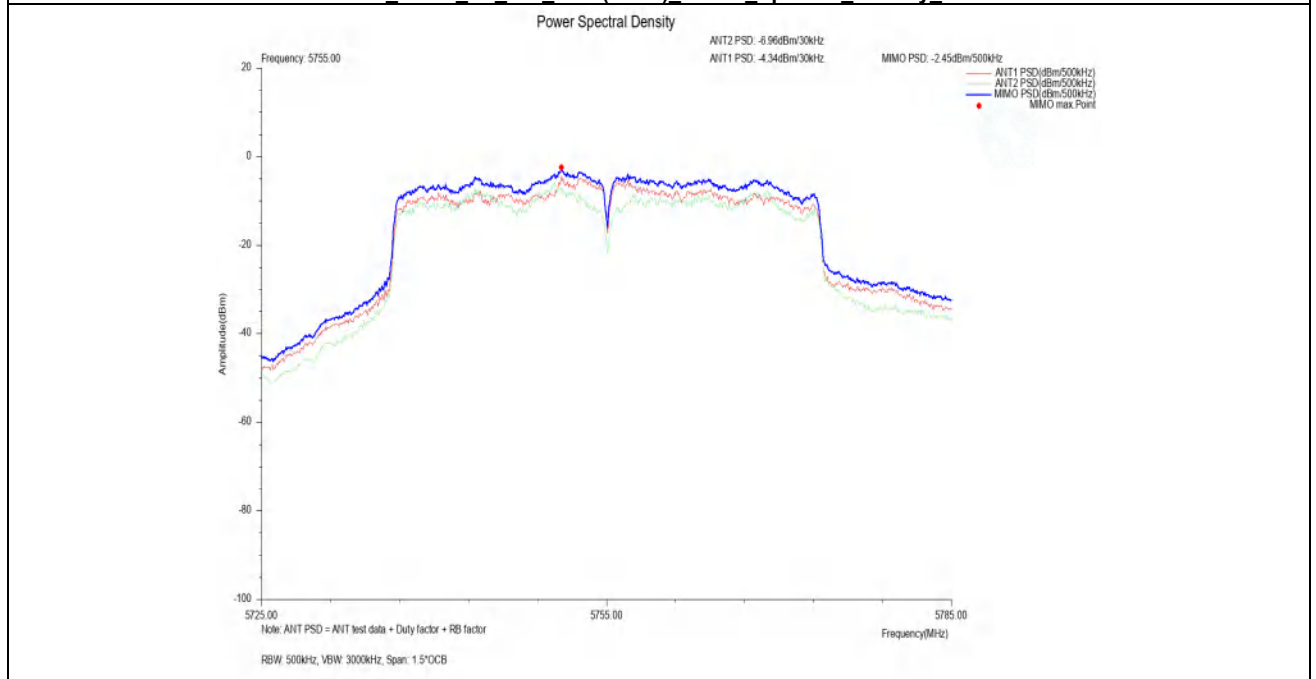
NVNT_MIMO_TX_802_11ac(VHT40)_Power Spectral Density_5755



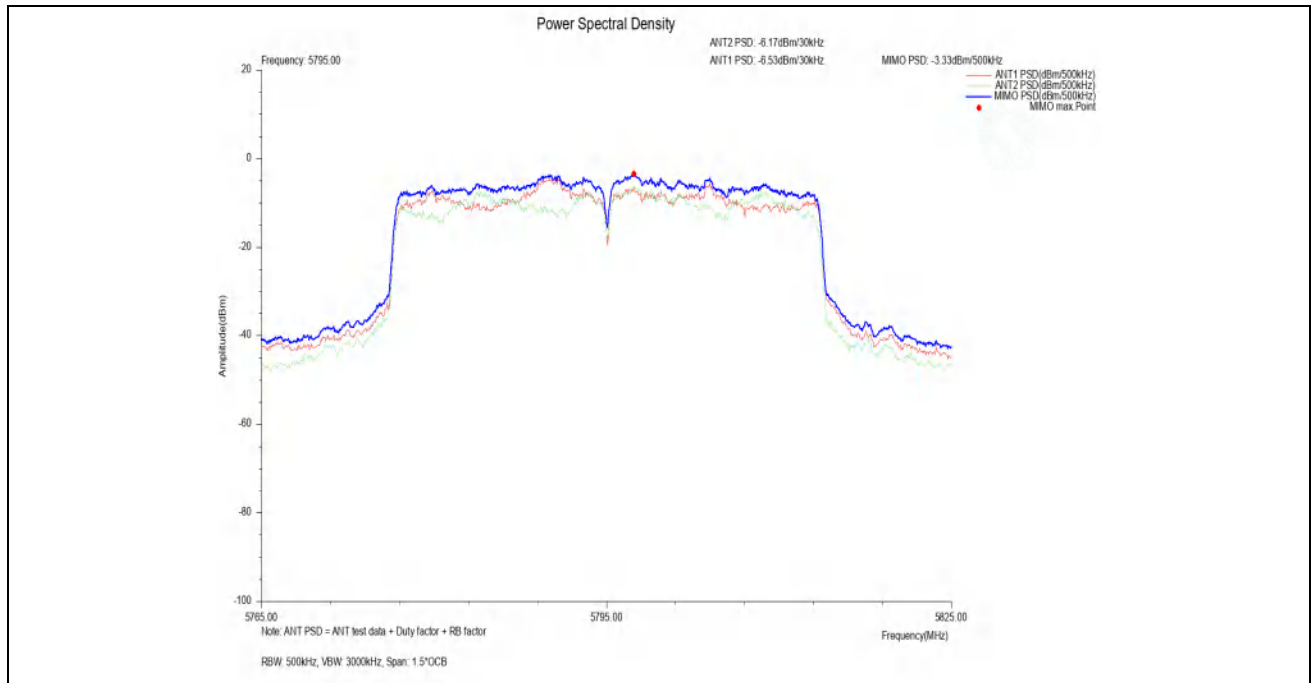
NVNT_MIMO_TX_802_11ac(VHT40)_Power Spectral Density_5795



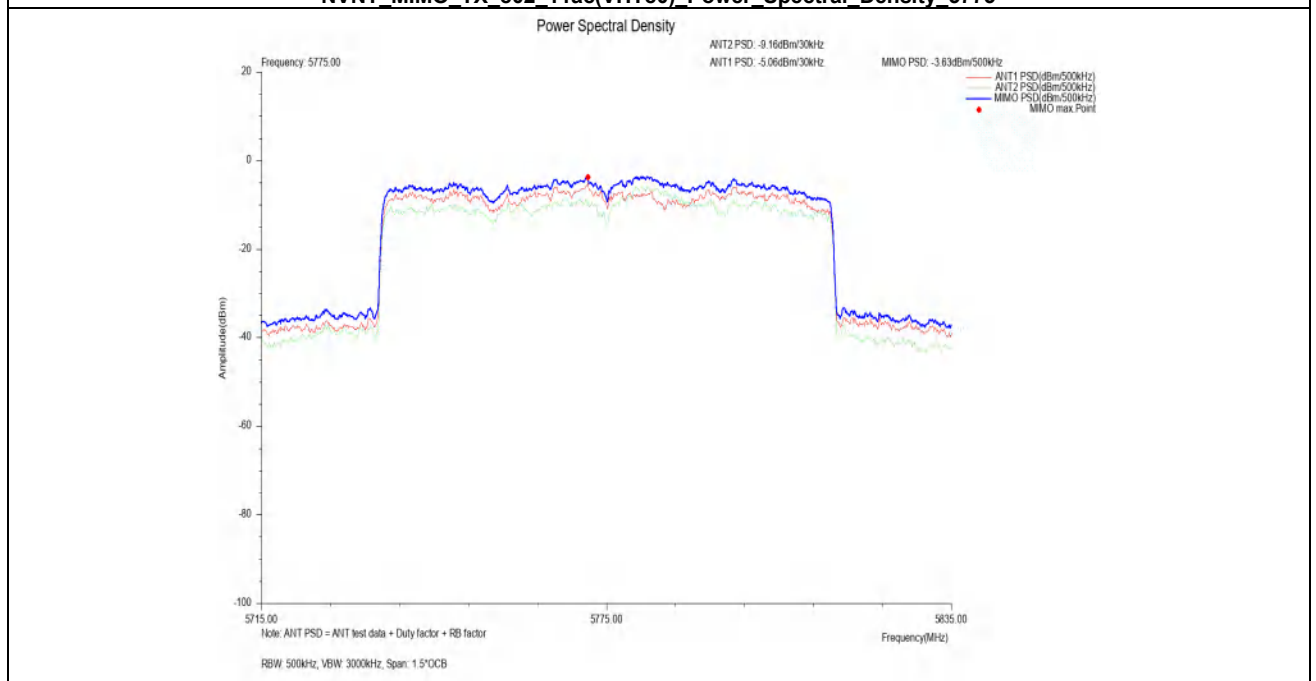
NVNT_MIMO_TX_802_11ax(HE40) Power Spectral Density_5795



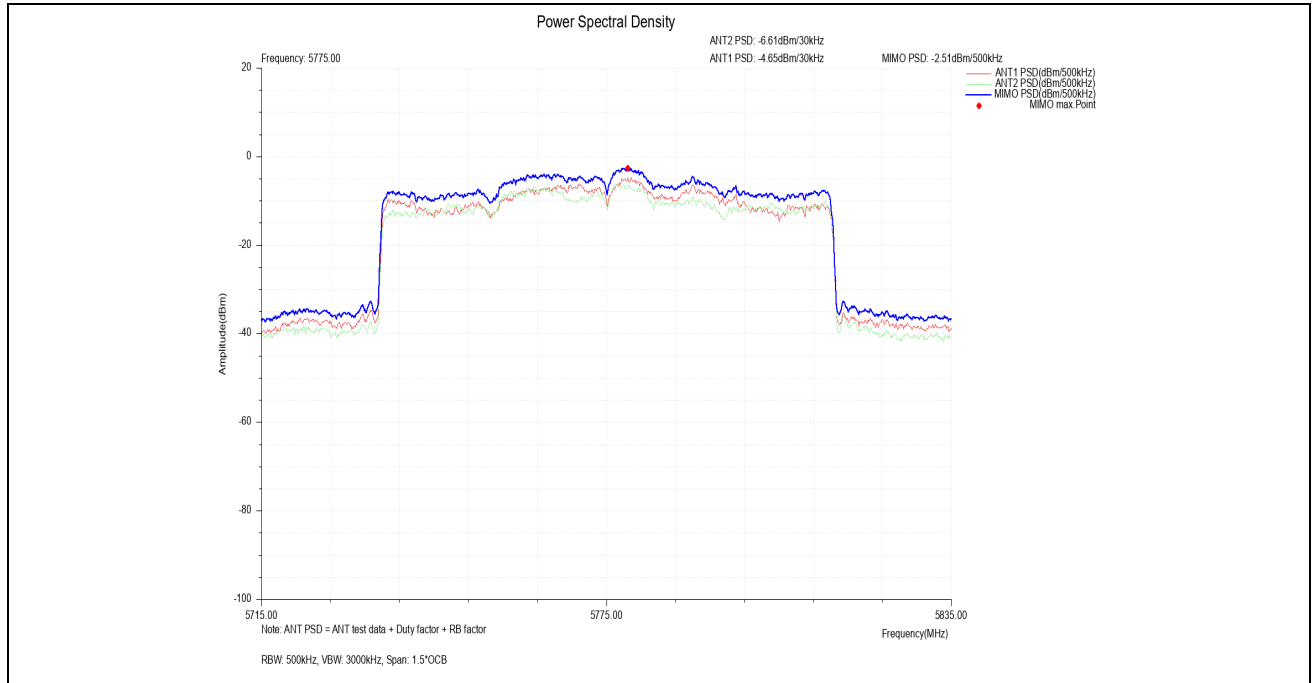
NVNT_MIMO_TX_802_11ax(HE40) Power Spectral Density_5795



NVNT_MIMO_TX_802_11ac(VHT80)_Power_Spectral_Density_5775



NVNT_MIMO_TX_802_11ax(HE80)_Power_Spectral_Density_5775



4. Test Results of Frequency Stability

Mode	Voltage (V)	FHL (5180MHz)	Deviation (KHz)	FHH (5240MHz)	Deviation (KHz)
Band 1 (5150-5250 MHz)	DC 21.6V	5179.991	9	5239.990	10
	DC 24.0V	5179.986	14	5239.988	12
	DC 26.4V	5179.987	13	5239.989	11

Mode	Temperature (°C)	FHL (5180MHz)	Deviation (KHz)	FHH (5240MHz)	Deviation (KHz)
Band 1 (5150-5250 MHz)	-10°C	5179.989	11	5239.988	12
	0°C	5179.988	12	5239.987	13
	+10°C	5179.986	14	5239.989	11
	+20°C	5179.990	10	5239.991	9
	+30°C	5179.991	9	5239.989	11
	+40°C	5179.991	9	5239.990	10
	+50°C	5179.987	13	5239.990	10

Mode	Voltage (V)	FHL (5745MHz)	Deviation (KHz)	FHH (5825MHz)	Deviation (KHz)
Band 4 (5725-5850 MHz)	DC 21.6V	5744.991	9	5744.987	13
	DC 24.0V	5744.988	12	5744.987	13
	DC 26.4V	5744.988	12	5744.988	12

Mode	Temperature (°C)	FHL (5745MHz)	Deviation (KHz)	FHH (5825MHz)	Deviation (KHz)
Band 4 (5725-5850 MHz)	-10°C	5744.987	13	5824.988	12
	0°C	5744.987	13	5824.991	9
	+10°C	5744.986	14	5824.986	14
	+20°C	5744.988	12	5824.991	9
	+30°C	5744.990	10	5824.988	12
	+40°C	5744.992	8	5824.991	9
	+50°C	5744.986	14	5824.991	9

5. Transmitter Spurious Emissions

Note:

1. Testing is carried out with frequency rang 9kHz to the tenth harmonics. And it verified that the emssions above 18GHz are just floor-nises, no need to report it.
2. The highest emissions are the fundamental waves, the emissions more than 20dB below the limits not recorded.
3. All modes for required channel tested, only the worst-case reported.

5.1 Transmitter Spurious Emissions, Below 1GHz



Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber	Polarization: Vertical	Temperature: 26 °C
EUT: Laser 3D Scanner	Distance: 3m	Humidity: 54 %RH
M/N: FreeTrak WT	Test Engineer: Felix	
Test Mode: a 5180MHz		
Test Voltage: AC 120V/60Hz		
Note:		

Radiated Emission Measurement

Test Date: 2026/3/13 17:01:56



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	51.4356	22.62	13.67	36.29	40.00	-3.71	QP	100	231	P	
2	65.3718	23.99	12.25	36.24	40.00	-3.76	QP	100	1	P	
3	160.3455	22.01	15.14	37.15	43.50	-6.35	QP	100	159	P	
4	179.7011	25.62	12.91	38.53	43.50	-4.97	QP	100	277	P	
5	263.0106	20.94	13.86	34.80	46.00	-11.20	QP	100	198	P	
6	723.6263	15.57	24.15	39.72	46.00	-6.28	QP	100	124	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

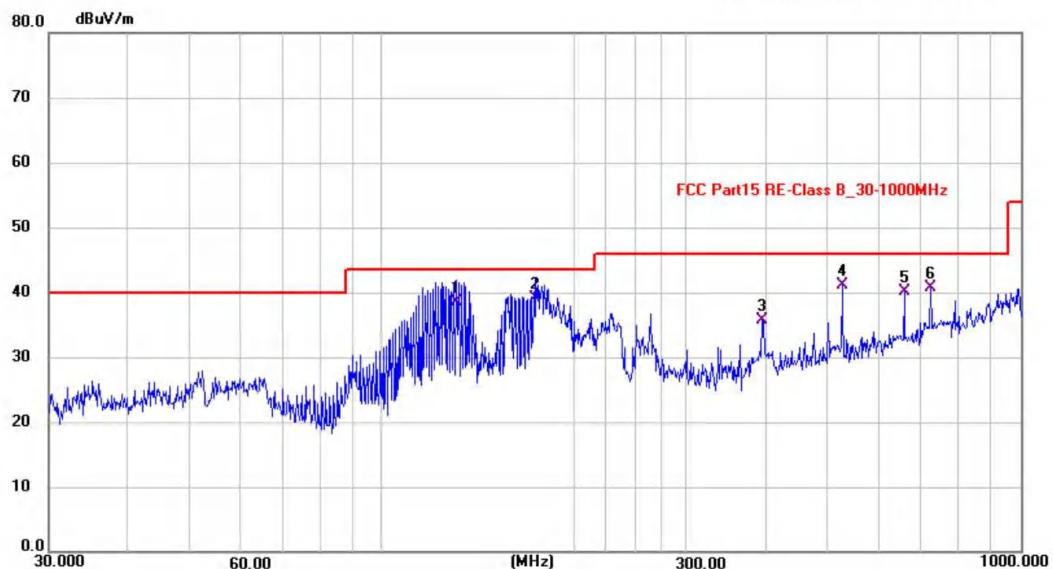


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: Laser 3D Scanner Distance: 3m Humidity: 54 %RH
M/N: FreeTrak WT Test Engineer: Felix
Test Mode: a 5180MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2026/3/13 17:07:10



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	130.7223	24.69	13.86	38.55	43.50	-4.95	QP	100	235	P	
2 *	173.9659	25.40	13.75	39.15	43.50	-4.35	QP	100	124	P	
3	394.5085	18.28	17.44	35.72	46.00	-10.28	QP	100	197	P	
4	526.1660	20.62	20.46	41.08	46.00	-4.92	QP	100	145	P	
5	657.3938	16.99	23.11	40.10	46.00	-5.90	QP	100	23	P	
6	723.6263	16.62	24.15	40.77	46.00	-5.23	QP	100	33	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

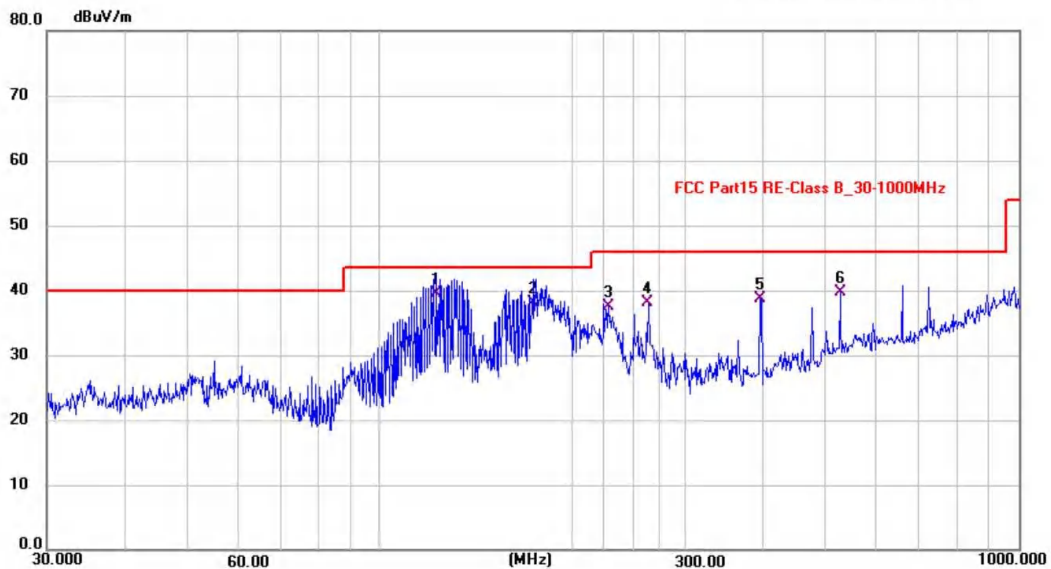


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: Laser 3D Scanner Distance: 3m Humidity: 54 %RH
M/N: FreeTrak WT Test Engineer: Felix
Test Mode: a 5200MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2026/3/13 17:13:37



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	122.5651	26.23	13.33	39.56	43.50	-3.94	QP	100	166	P	
2	173.9659	24.38	13.75	38.13	43.50	-5.37	QP	100	145	P	
3	227.6905	24.86	12.67	37.53	46.00	-8.47	QP	100	177	P	
4	263.2412	24.32	13.86	38.18	46.00	-7.82	QP	100	243	P	
5	394.6815	21.25	17.45	38.70	46.00	-7.30	QP	100	120	P	
6	526.3967	19.27	20.46	39.73	46.00	-6.27	QP	100	1	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

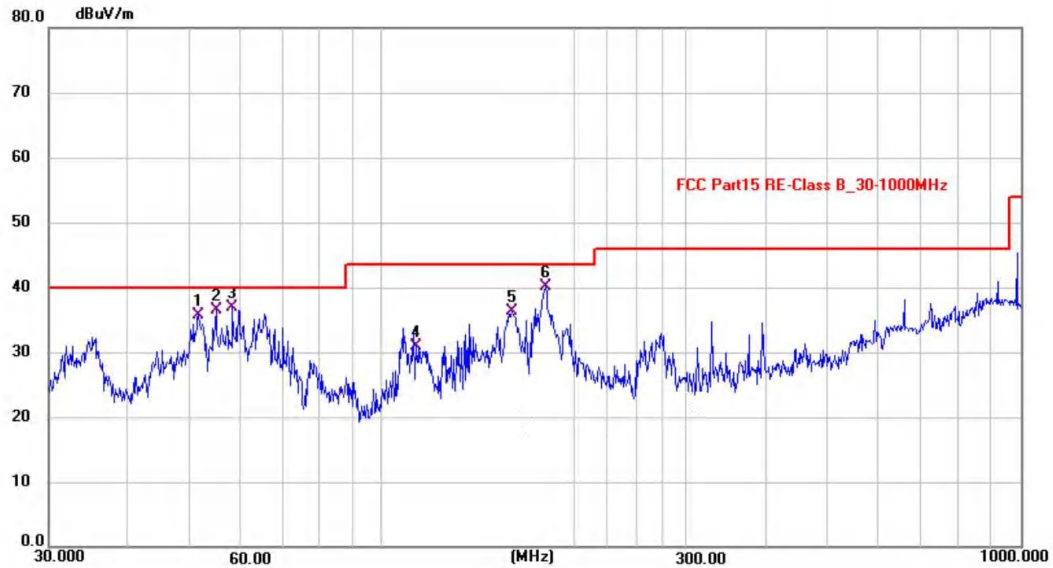


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1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
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Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: Laser 3D Scanner Distance: 3m Humidity: 54 %RH
M/N: FreeTrak WT Test Engineer: Felix
Test Mode: a 5200MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2026/3/13 17:19:52



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	51.5257	22.07	13.67	35.74	40.00	-4.26	QP	100	24	P	
2	54.8588	23.05	13.51	36.56	40.00	-3.44	QP	100	16	P	
3 *	58.3563	23.52	13.34	36.86	40.00	-3.14	QP	100	124	P	
4	113.2665	18.54	12.39	30.93	43.50	-12.57	QP	100	126	P	
5	160.0646	21.18	15.16	36.34	43.50	-7.16	QP	100	225	P	
6	180.4114	27.28	12.83	40.11	43.50	-3.39	QP	100	269	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

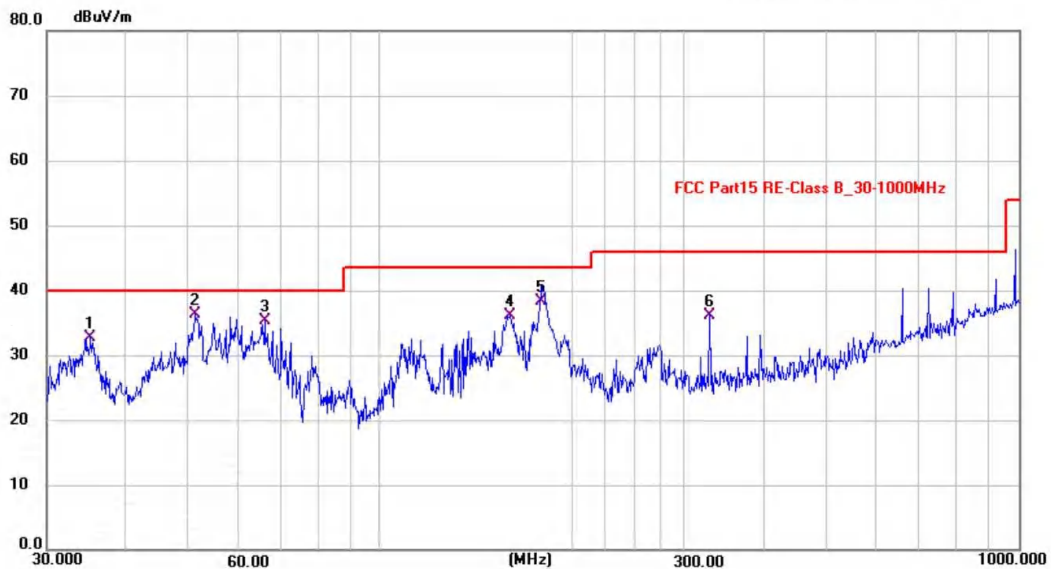


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
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Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: Laser 3D Scanner Distance: 3m Humidity: 54 %RH
M/N: FreeTrak WT Test Engineer: Felix
Test Mode: a 5240MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2026/3/13 17:25:17



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	35.1739	19.08	13.57	32.65	40.00	-7.35	QP	100	146	P	
2 *	51.3230	22.66	13.68	36.34	40.00	-3.66	QP	100	124	P	
3	66.0052	23.10	12.12	35.22	40.00	-4.78	QP	100	112	P	
4	159.4345	20.97	15.18	36.15	43.50	-7.35	QP	100	26	P	
5	179.3077	25.25	12.97	38.22	43.50	-5.28	QP	100	299	P	
6	328.7506	20.22	15.98	36.20	46.00	-9.80	QP	100	300	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

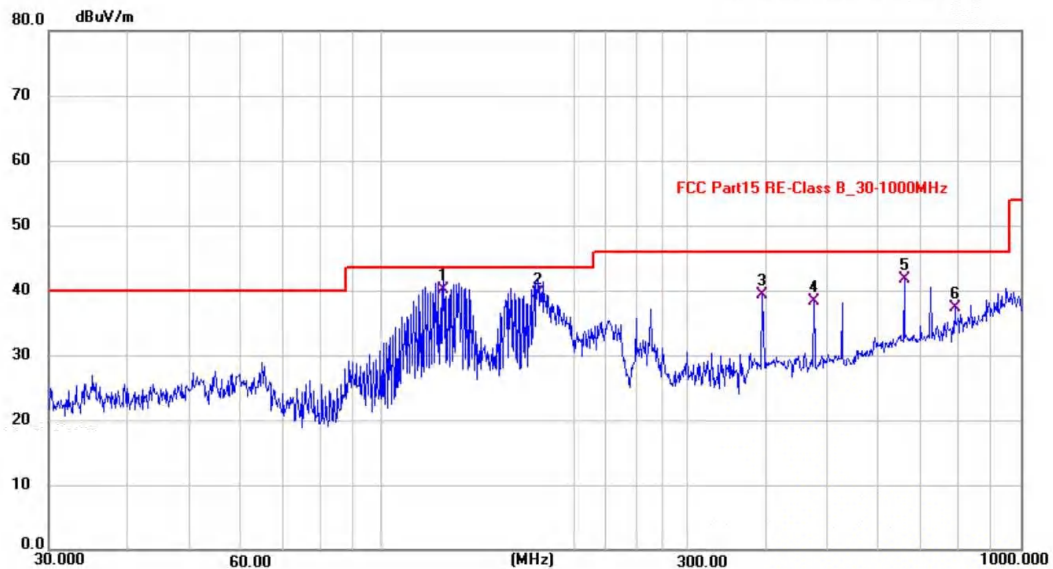


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: Laser 3D Scanner Distance: 3m Humidity: 54 %RH
M/N: FreeTrak WT Test Engineer: Felix
Test Mode: a 5240MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2026/3/13 17:31:34



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	124.8971	26.72	13.48	40.20	43.50	-3.30	QP	100	224	P	
2	175.1135	25.98	13.58	39.56	43.50	-3.94	QP	100	195	P	
3	394.6815	21.83	17.45	39.28	46.00	-6.72	QP	100	12	P	
4	475.2907	18.93	19.43	38.36	46.00	-7.64	QP	100	153	P	
5	657.9702	18.51	23.12	41.63	46.00	-4.37	QP	100	275	P	
6	788.8880	12.21	25.01	37.22	46.00	-8.78	QP	100	3	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

5.2 Transmitter Spurious Emissions, above 1GHz

Note: The highest waveform in the figure is Wi-Fi Fundamental.
All modes tested, only the worst case reported.

U-NII-1 Band:



Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber

Polarization: **Horizontal**

Temperature: 26 °C

EUT: Laser 3D Scanner

Distance: 3m

Humidity: 54 %RH

M/N: FreeTrak WT

Test Engineer: Felix

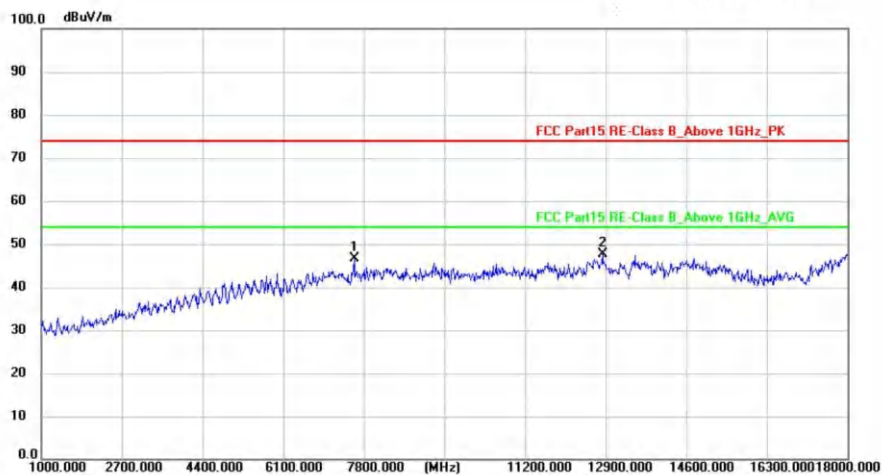
Test Mode: a 5180MHz

Test Voltage: AC 120V/60Hz

Note:

Radiated Emission Measurement

Test Date: 2026/3/13 13:36:31



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	7602.375	57.46	-10.94	46.52	74.00	-27.48	peak	150	2	P	
2 *	12832.000	55.43	-7.79	47.64	74.00	-26.36	peak	150	110	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

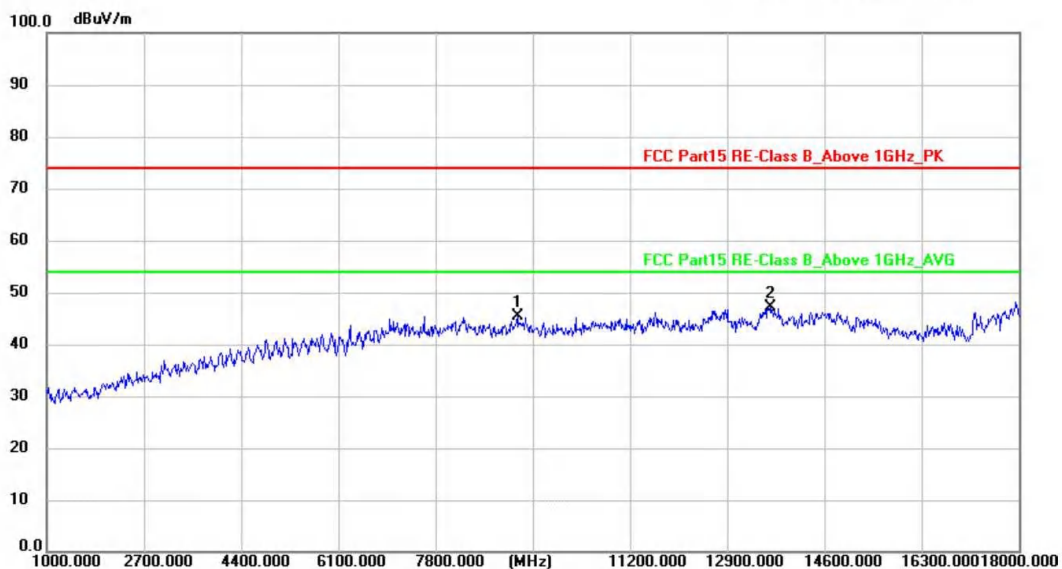


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
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Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: Laser 3D Scanner Distance: 3m Humidity: 54 %RH
M/N: FreeTrak WT Test Engineer: Felix
Test Mode: a 5180MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2026/3/13 13:42:04



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	9232.250	55.79	-10.29	45.50	74.00	-28.50	peak	150	145	P	
2 *	13658.625	54.22	-7.15	47.07	74.00	-26.93	peak	150	125	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

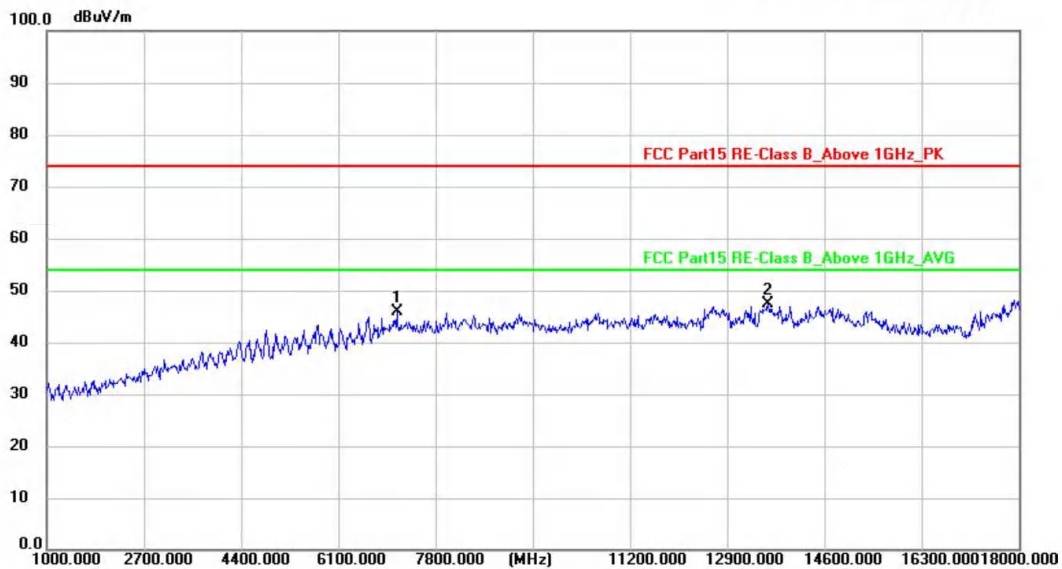


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: Laser 3D Scanner Distance: 3m Humidity: 54 %RH
M/N: FreeTrak WT Test Engineer: Felix
Test Mode: a 5200MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2026/3/13 13:48:39



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	7128.500	57.09	-11.26	45.83	74.00	-28.17	peak	150	36	P	
2 *	13614.000	54.53	-7.18	47.35	74.00	-26.65	peak	150	267	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

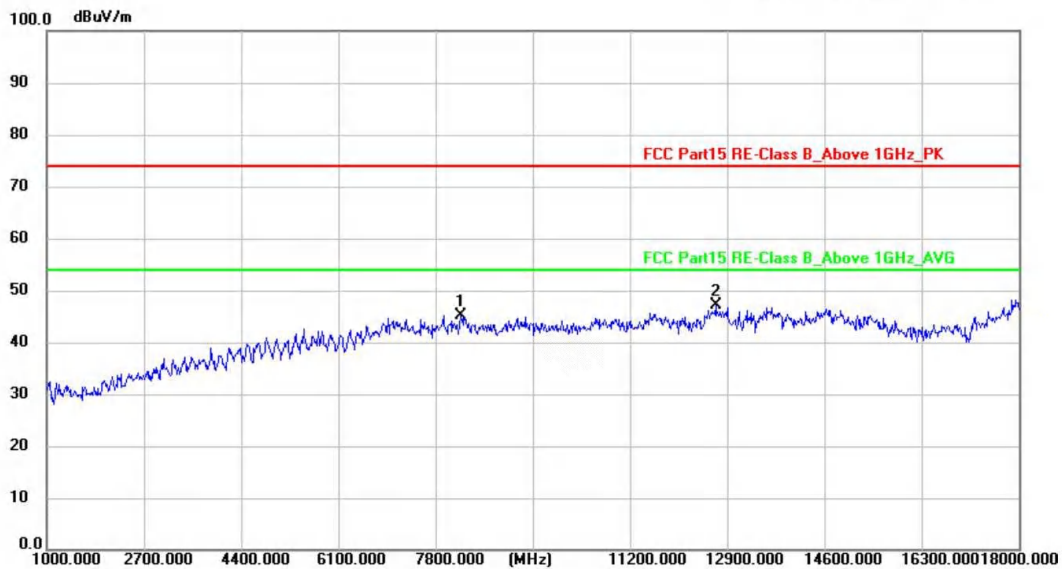


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: Laser 3D Scanner Distance: 3m Humidity: 54 %RH
M/N: FreeTrak WT Test Engineer: Felix
Test Mode: a 5200MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2026/3/13 13:54:08



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	8254.750	55.76	-10.60	45.16	74.00	-28.84	peak	150	24	P	
2 *	12706.625	55.16	-7.91	47.25	74.00	-26.75	peak	150	6	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

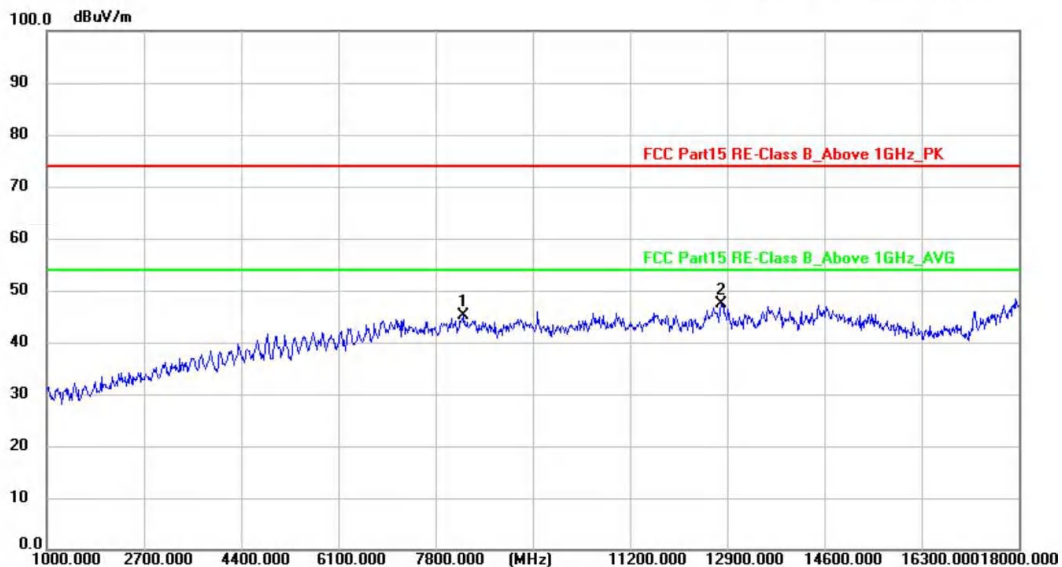


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: Laser 3D Scanner Distance: 3m Humidity: 54 %RH
M/N: FreeTrak WT Test Engineer: Felix
Test Mode: a 5240MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2026/3/13 14:00:37



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	8297.250	55.63	-10.58	45.05	74.00	-28.95	peak	150	13	P	
2 *	12798.000	55.09	-7.82	47.27	74.00	-26.73	peak	150	360	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

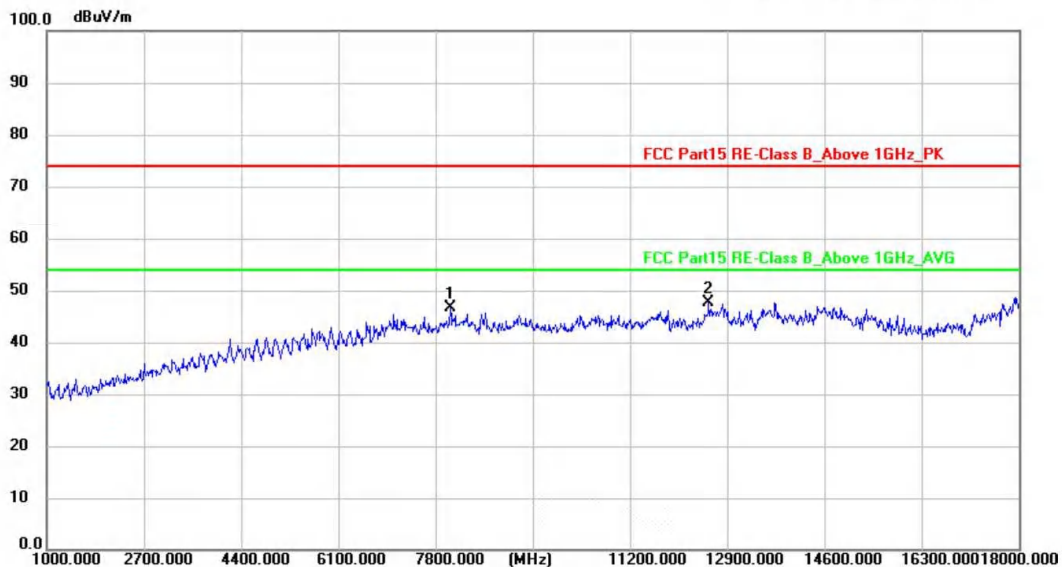


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: Laser 3D Scanner Distance: 3m Humidity: 54 %RH
M/N: FreeTrak WT Test Engineer: Felix
Test Mode: a 5240MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2026/3/13 14:06:08



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	8069.875	57.31	-10.64	46.67	74.00	-27.33	peak	150	112	P	
2 *	12591.875	55.56	-8.04	47.52	74.00	-26.48	peak	150	124	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

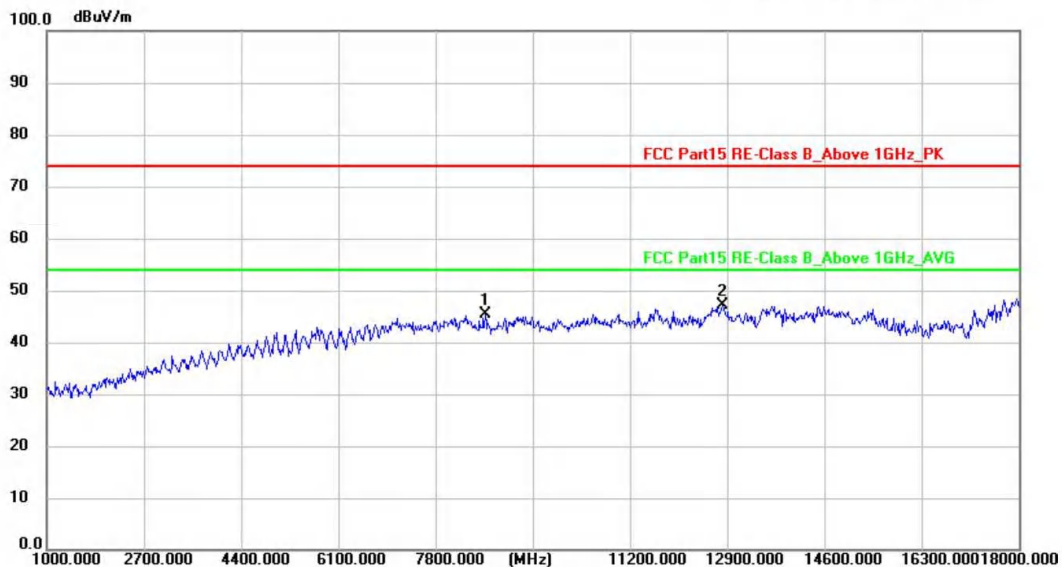


Shenzhen PSI Testing Co., Ltd.
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Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: Laser 3D Scanner Distance: 3m Humidity: 54 %RH
M/N: FreeTrak WT Test Engineer: Felix
Test Mode: n20 5180MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2026/3/13 14:12:51



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	8669.125	55.98	-10.49	45.49	74.00	-28.51	peak	150	144	P	
2 *	12825.625	54.86	-7.79	47.07	74.00	-26.93	peak	150	156	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

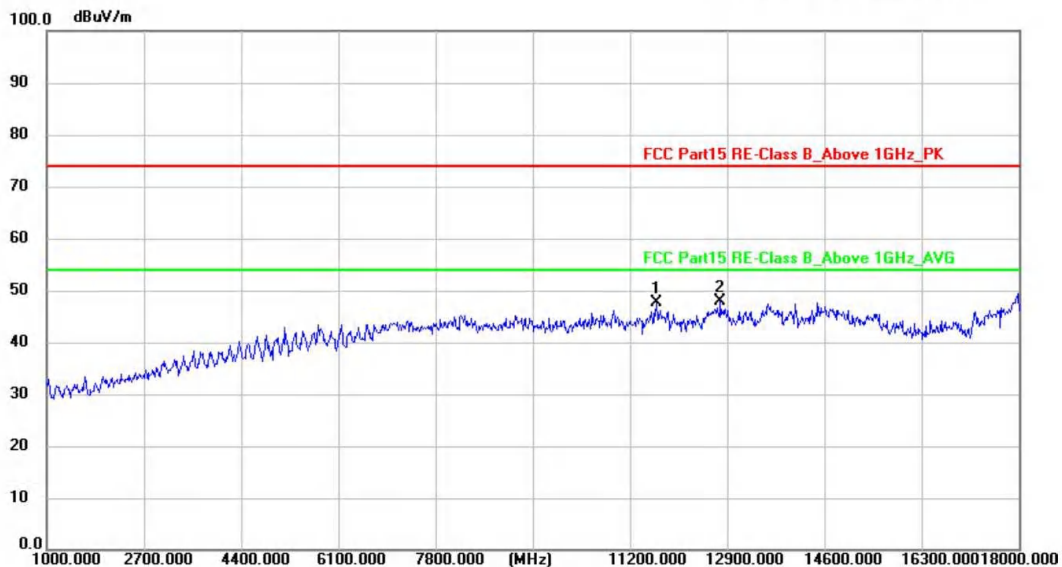


Shenzhen PSI Testing Co., Ltd.
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Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: Laser 3D Scanner Distance: 3m Humidity: 54 %RH
M/N: FreeTrak WT Test Engineer: Felix
Test Mode: n20 5180MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2026/3/13 14:18:24



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	11661.125	56.37	-8.74	47.63	74.00	-26.37	peak	150	189	P	
2 *	12793.750	55.83	-7.83	48.00	74.00	-26.00	peak	150	134	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit